## DRAWING AMENDMENTS

Applicant submits the attached corrected drawings for figures 1-4E (six sheets). The corrections clean up the informality of the previously submitted drawings. In addition, in accordance with the Examiner's request, extraneous labels have been removed from figures 1, 2, and 4A-4E. The Po reference character from figures 4A-4E have also been corrected to the reference character R as referred to in the specification.

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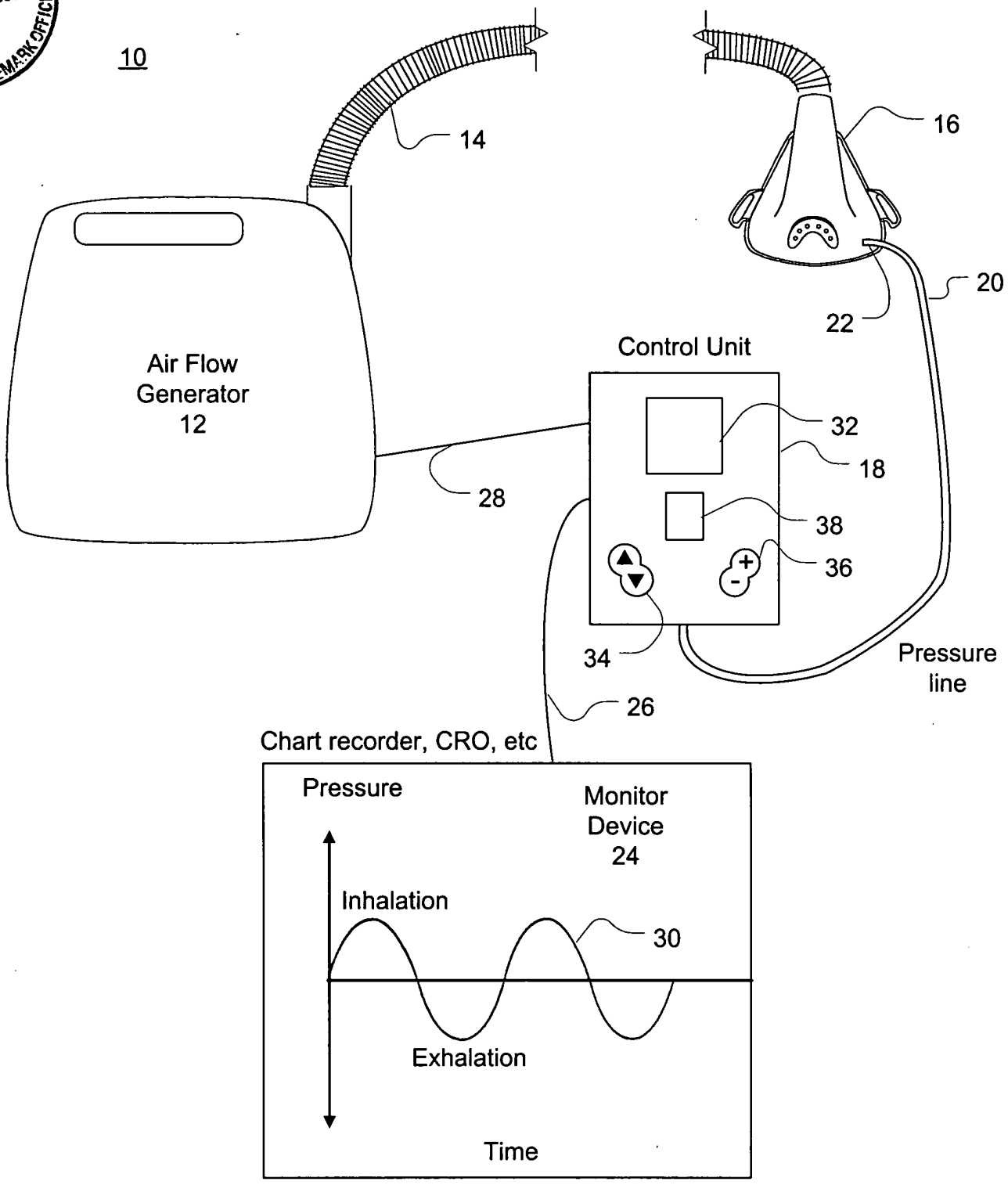



FIG. 1

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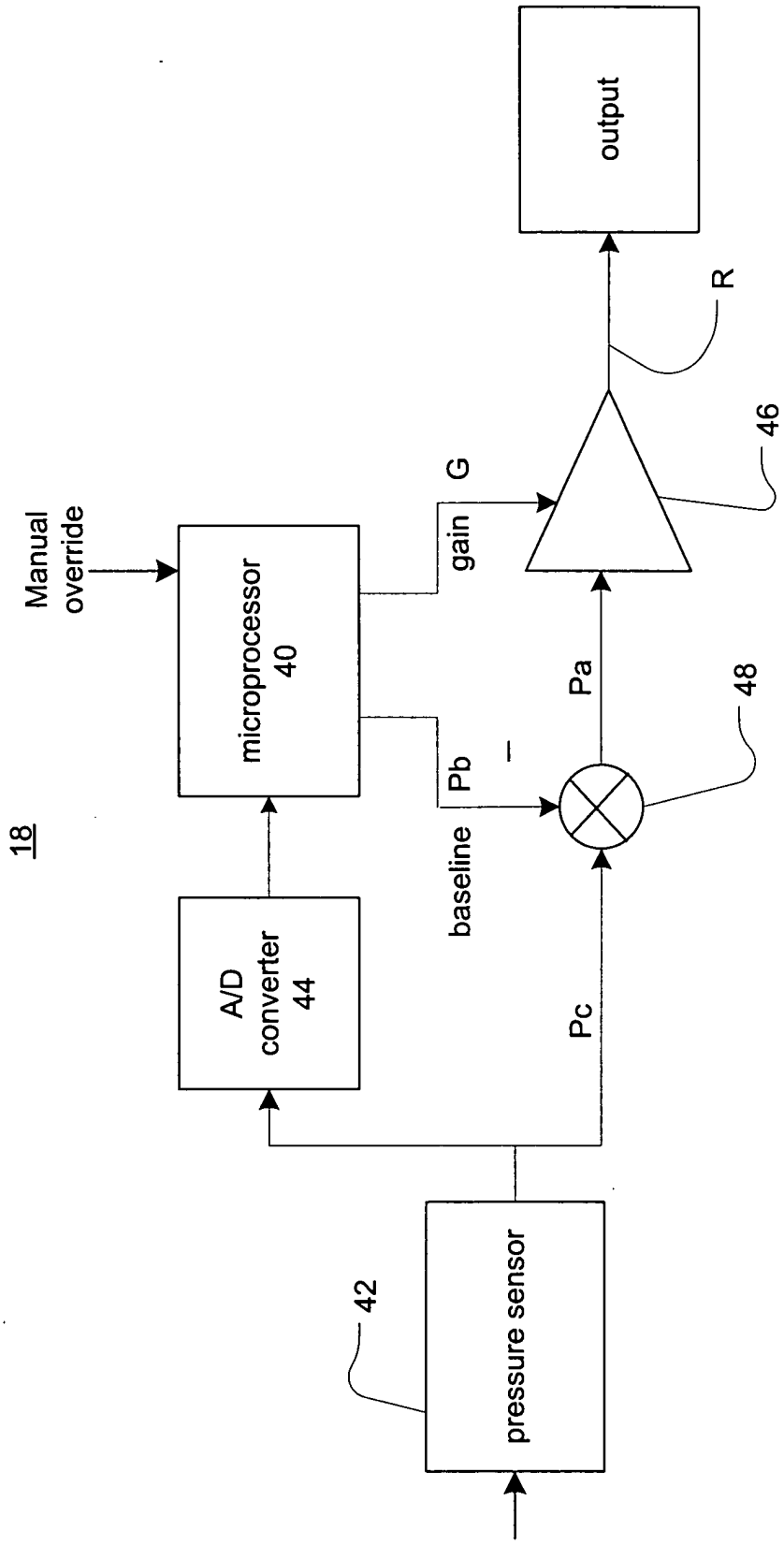



FIG. 2

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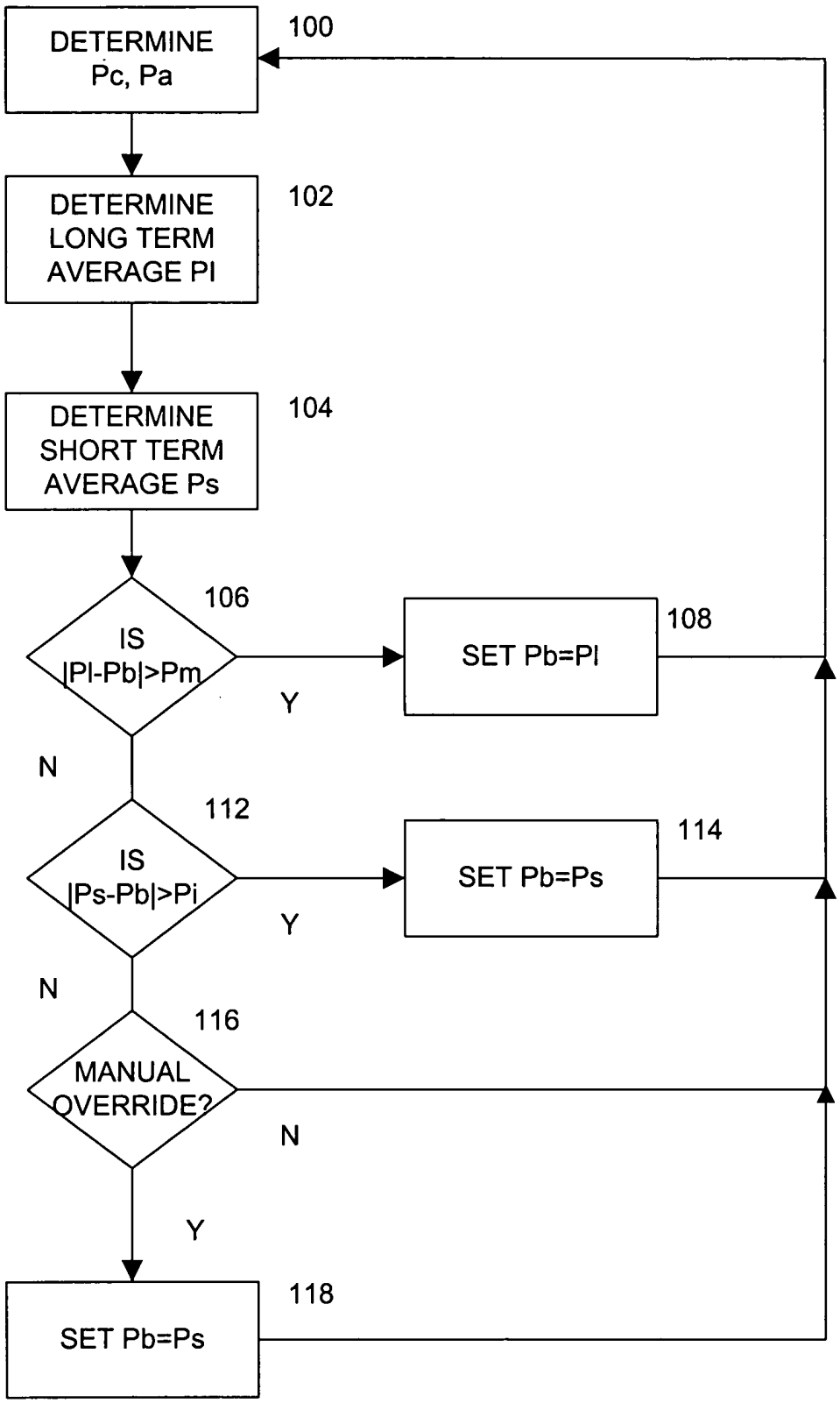



FIG. 3

Treatment pressure-ramp with Auto-Baseline disabled – as the treatment pressure increases, the signal eventually exceeds the available dynamic range.

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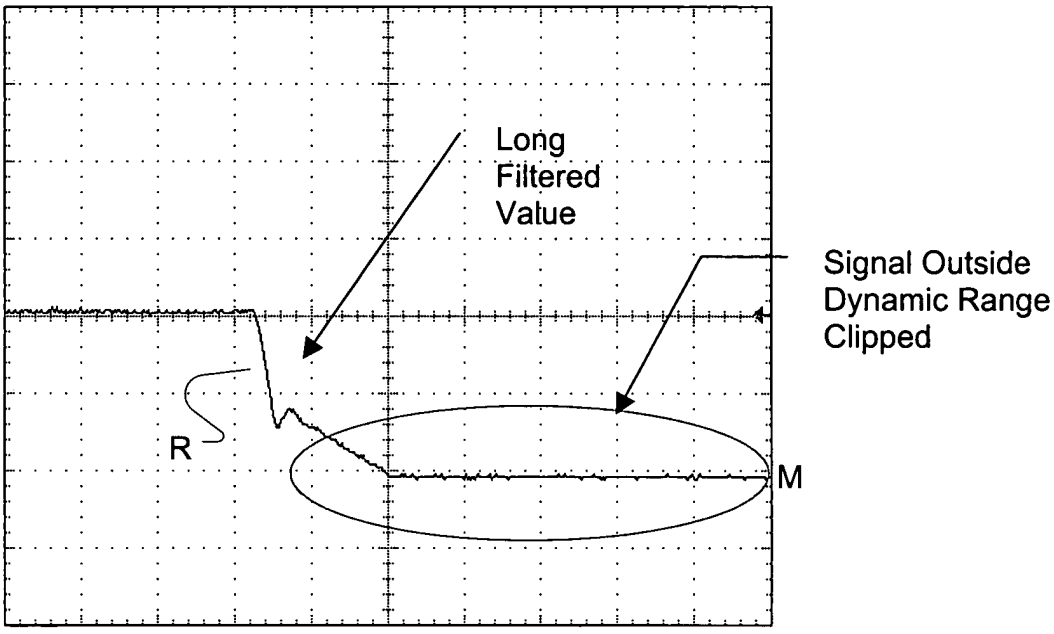



FIG. 4A

Treatment pressure-ramp with superimposed breath activity, Auto-Baseline disabled – as the treatment pressure increases, the signal eventually exceeds the available dynamic range.

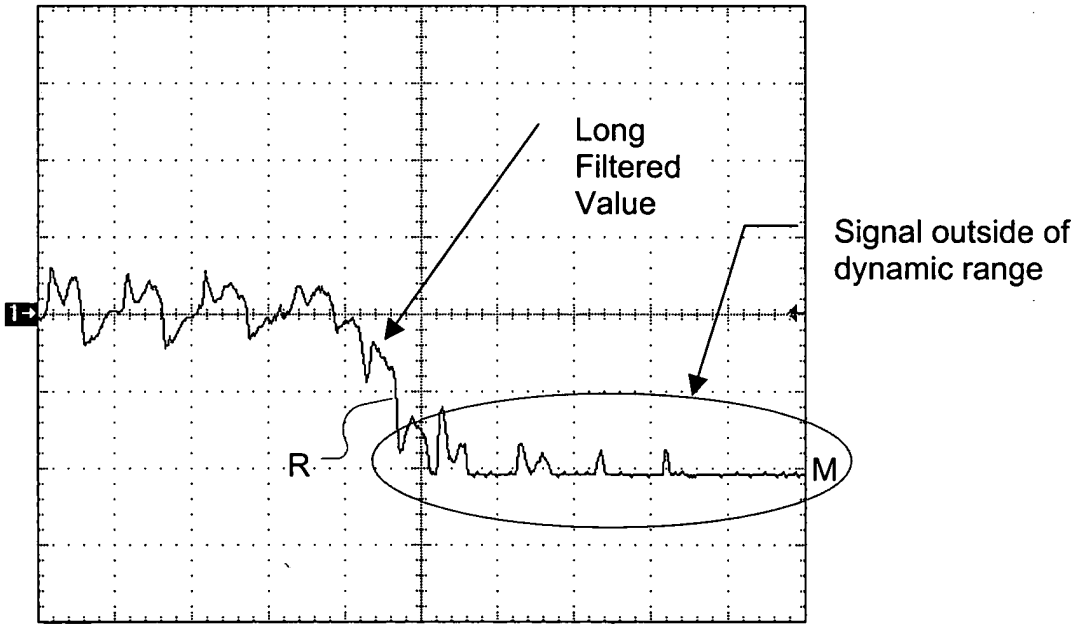



FIG. 4B

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Treatment pressure change with breath activity, Auto-Baseline enabled – the signal's baseline is automatically adjusted to keep the signal within the available dynamic range

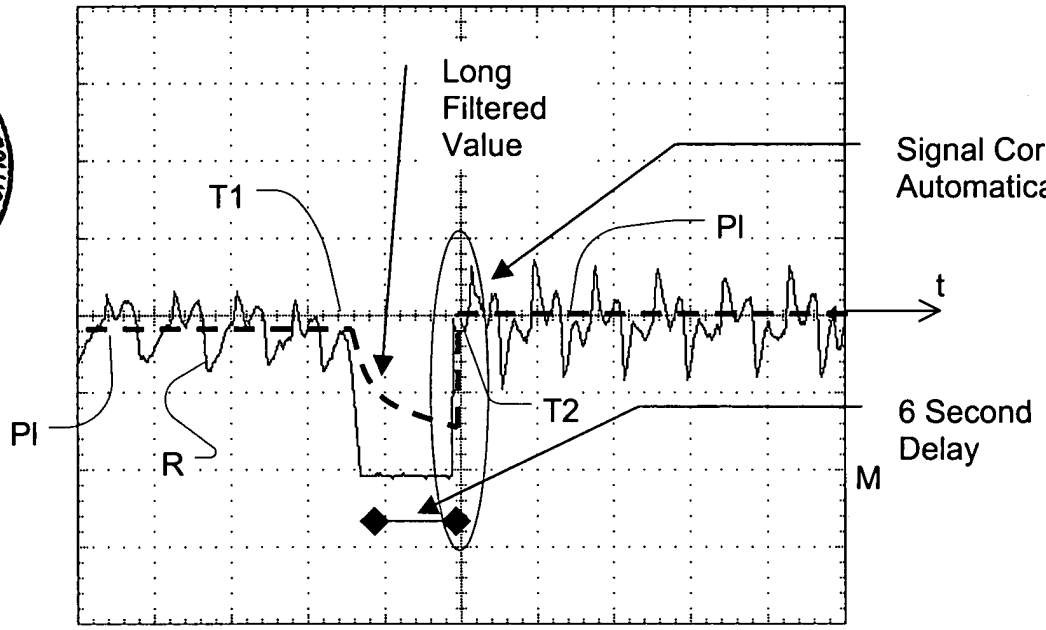



FIG. 4C

Gradual pressure change with Auto-Baseline enabled – minor automatic baseline corrections bring signal close to centre of dynamic range

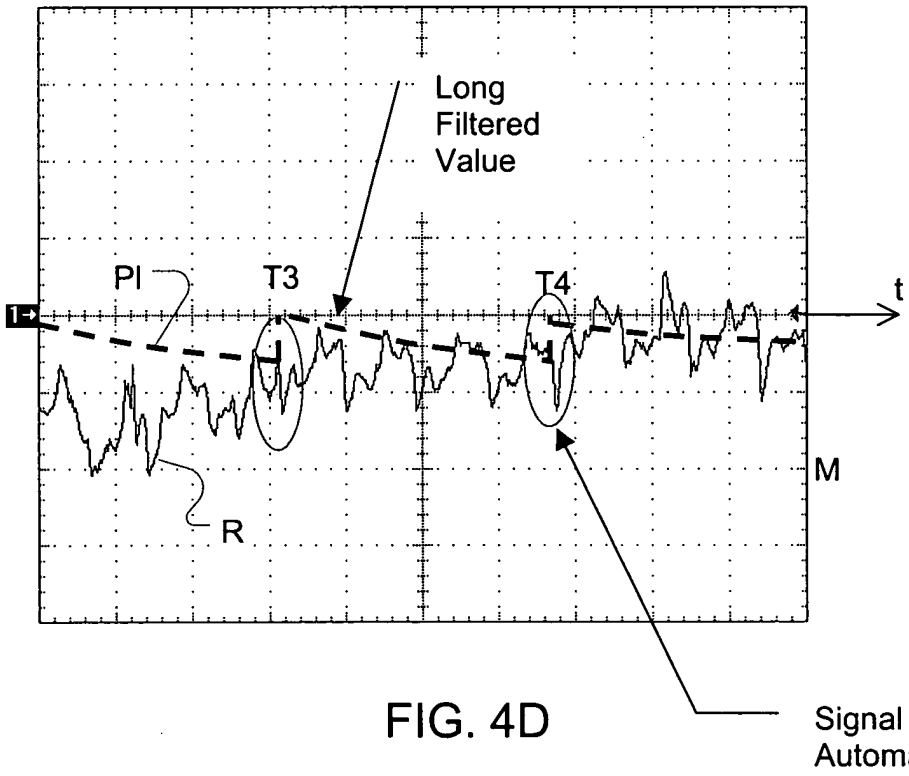



FIG. 4D

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A rapid change in treatment pressure followed by gradual pressure change, Auto-Baseline enabled.

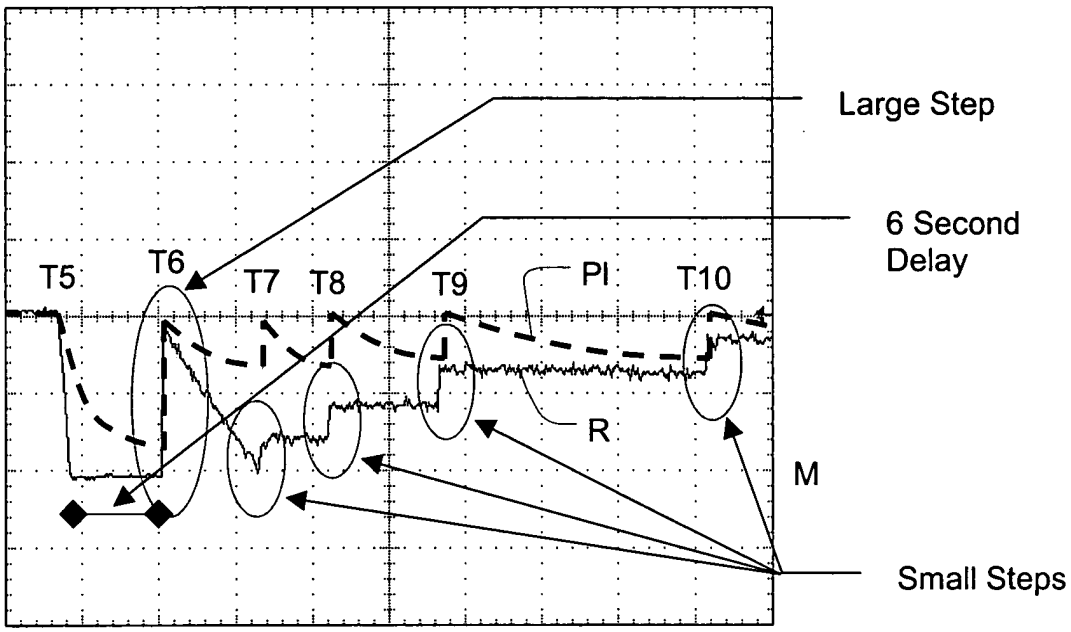



FIG. 4E